



Contents :

Study Of Measurement Of Liquid Thermal Conductivity Using Modified Perforated Guarded Hot Plate Apparatus	01-07
Contribution To The Characterization Of The Butembo Sands (North Kivu, DRC) For Use In Concrete	08-15
Exploring Heat Transfer Enhancement In Double Pipe Heat Exchangers Using Circulating Twisted Tape Inserts And Nano-Fluids	16-22
Experimental & Analytical Investigation On Shear Behaviour & Strengthening Of Flat Slabs [Using Shear Reinforcement & Etabs For Analysis]	23-32
Technology Of Light Brick Production Using Lamongan Sand	33-40
A Novel Design And Development Of A Community Based Micro-Hydro Turbine System With Hydrogen Energy Storage To Supply Electricity For Off-Grid Rural Areas In Tanzania. A Case Study Of Hhaynu Micro-Hydropower Plant	41-55
Ultrasound Assisted Advance Oxidation Process For Removal Of Nickle	56-63
Lagrangian Mechanics of a Double Atwood Machine	64-71